

FIG.1

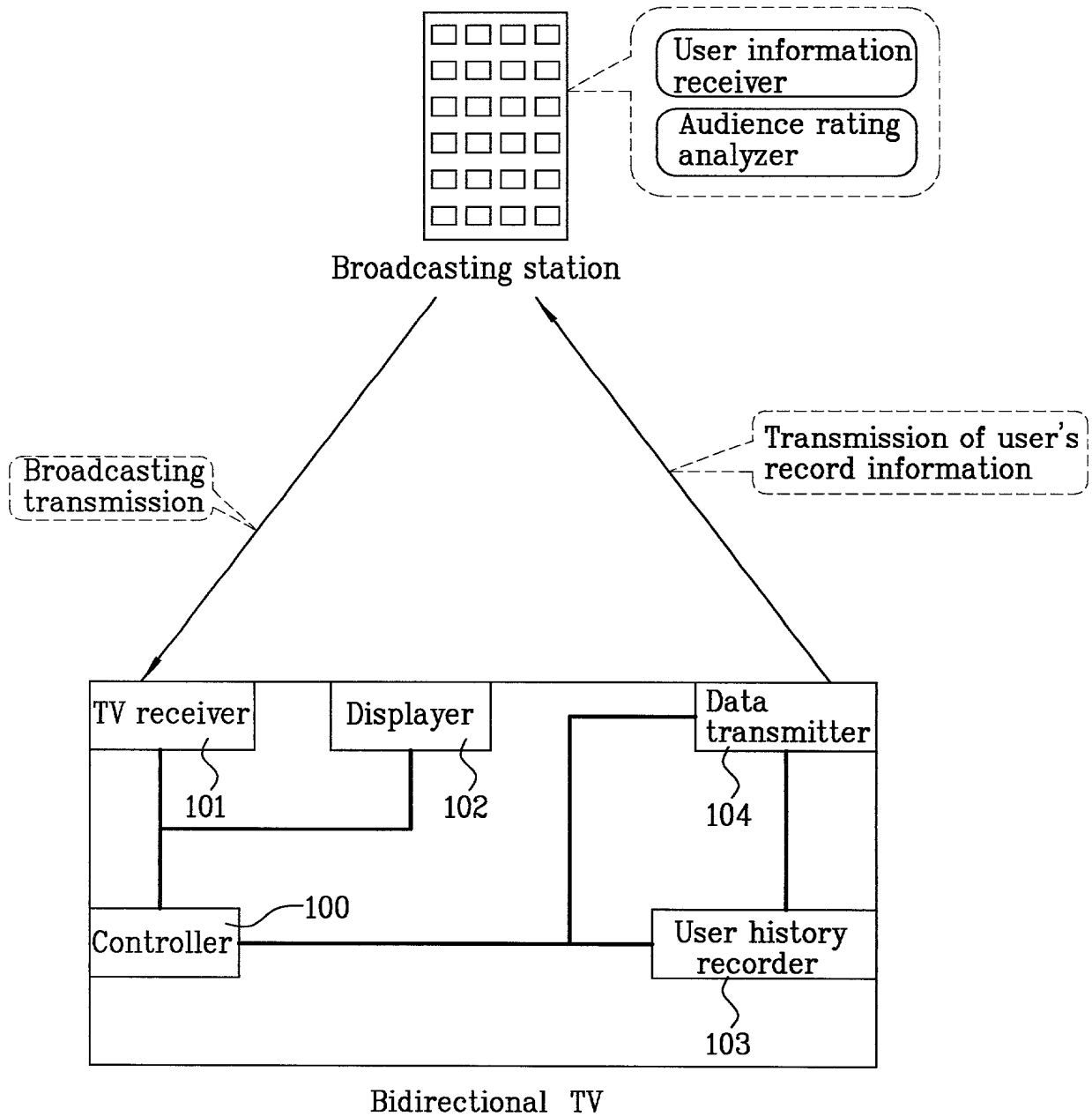


FIG .2

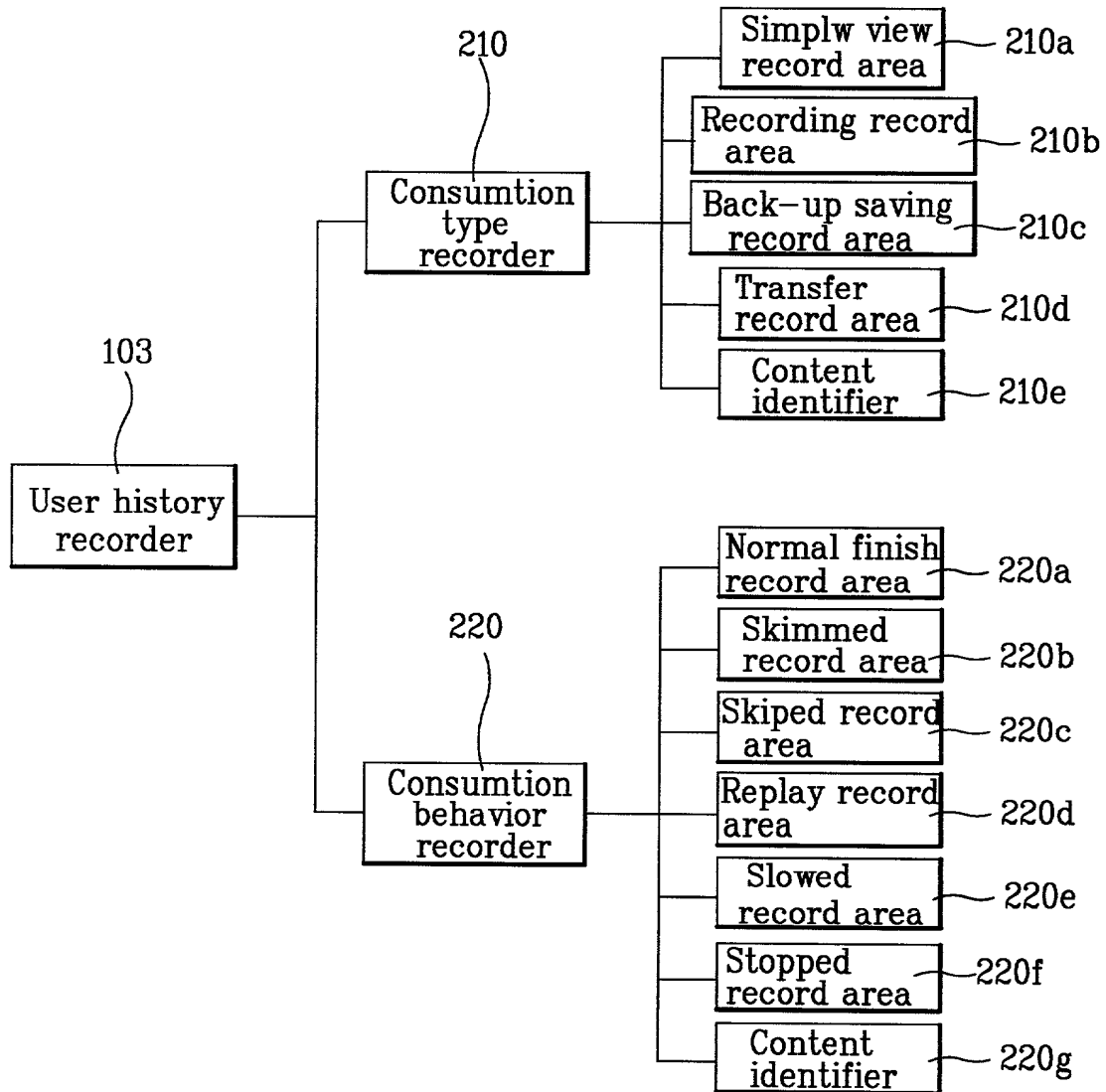


FIG .3

```
<complexType name="RecordTransferHistory">
  <element name="Actiontime" type="mds:timePoint"
    minOccurs="0"/>
  <element name="Actionformat" type="mds:MediaFormat"
    minOccurs="0"/>
</complexType>

<complexType name="ConsumptionType">
  <element name="SimplyPlayed" type="mds:timePoint"
    minOccurs="0" maxOccurrence="unbounded"/>
  <element name="Recorded" type="mds:RecordorTransferHistory"
    minOccurs="0" maxOccurrence="unbounded"/>
  <element name="Backedup" type="mds:RecordorTransferHistory"
    minOccurs="0" maxOccurrence="unbounded"/>
  <element name="Transferred" type="mds:RecordorTransferHistory"
    minOccurs="0" maxOccurrence="unbounded"/>
  <element name="ReferenceTopProgram" type="mds:ReferenceTopProgram"
    minOccurs="1" />
</complexType>

<complexType name="COnsumptionBehavior">
  <element name="NormalFinish" type="xml:boolean" minOccurs="0"/>
  <element name="Skimmed" type="mds:MediaTime"
    minOccurs="0" maxOccurrence="unbounded"/>
  <element name="Skipped" type="mds:MediaTime"
    minOccurs="0" maxOccurrence="unbounded"/>
  <element name="slowed" type="mds:MediaTime"
    minOccurs="0" maxOccurrence="unbounded"/>
  <element name="Replayed" type="mds:MediaTime"
    minOccurs="0" maxOccurrence="unbounded"/>
  <element name="Stopped" type="mds:MediaTimePoint"
    minOccurs="0"/>
  <element name="ReferenceTopProgram" type="mds:ReferenceTopProgram"
    minOccurs="1"/>
</complexType>

<complexType name="UsageHistory">
  <element name="ConsumptionType" type="mds:ConsumptionType"
    minOccurs="0" maxOccurrence="unbounded"/>
  <element name="ConsumptionType" type="mds:ConsumptionBehavior"
    minOccurs="0" maxOccurrence="unbounded"/>
</complexType>
```

FIG .4

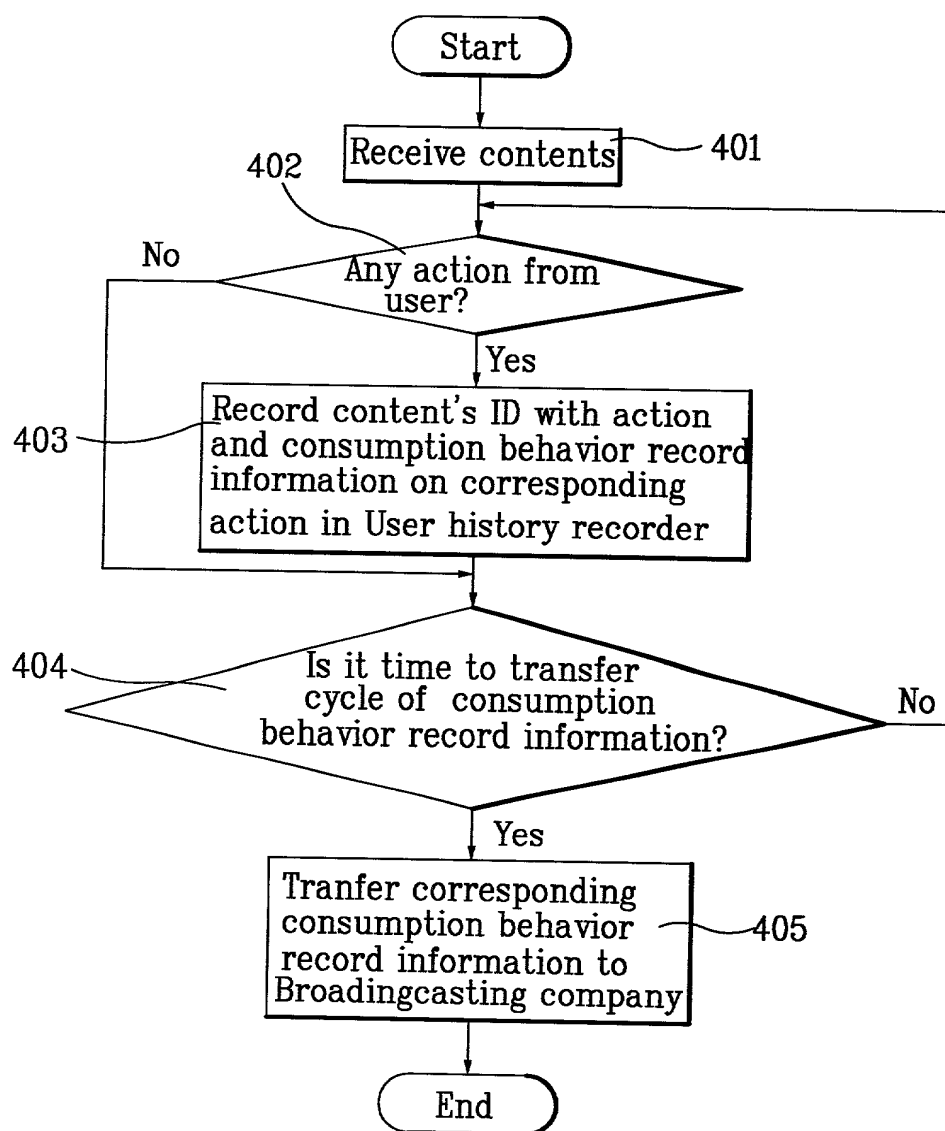


FIG. 5A

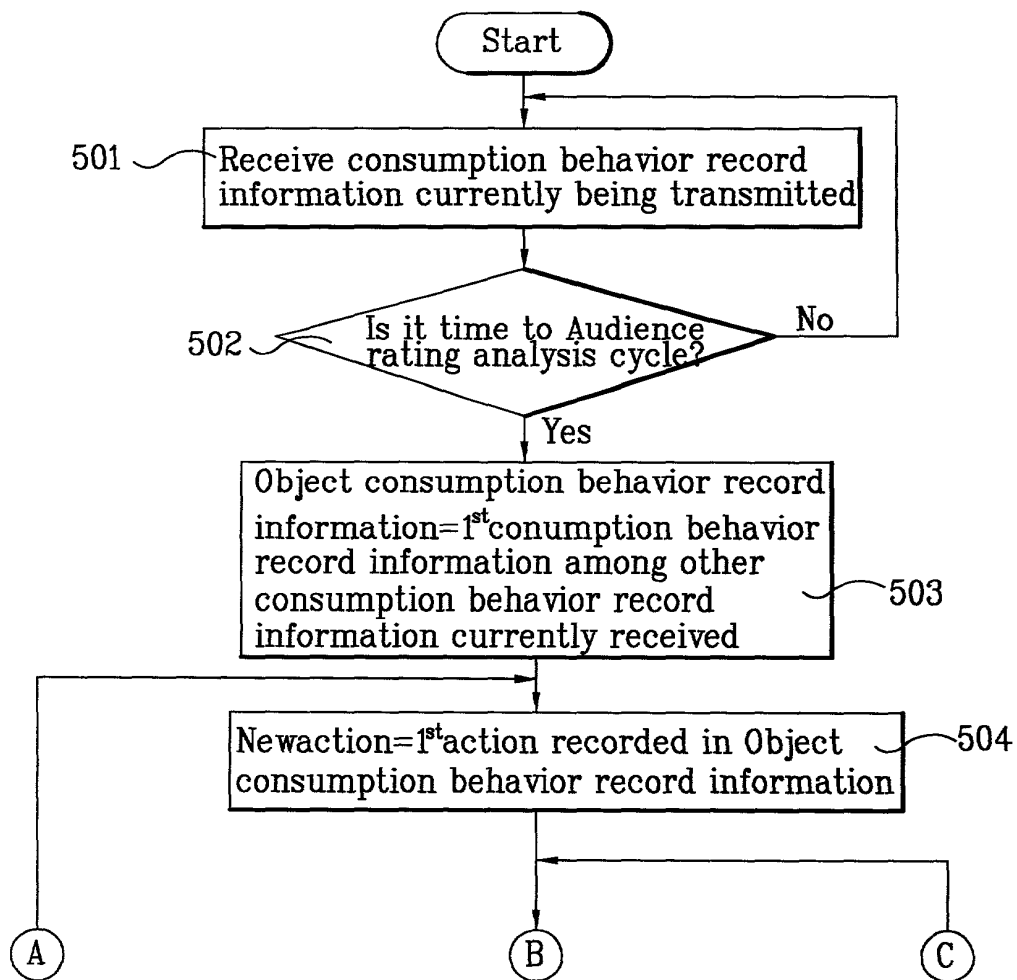


FIG .5B

